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1 /usr/local/bin/python3.8 /Applications/PyCharm CE.  
  app/Contents/plugins/python-ce/helpers/pydev/  
  pydevconsole.py --mode=client --host=127.0.0.1 --  
  port=59109  
2  
3 import sys; print('Python %s on %s' % (sys.version  
  , sys.platform))  
4 sys.path.extend(['Users/folkerstru/Desktop/Python  
  ', 'Users/folkerstru/Desktop/Python/Ch01/  
  Ch01_Assignment', 'Users/folkerstru/Desktop/Python  
  /Ch02', 'Users/folkerstru/Desktop/Python', 'Users  
  /folkerstru/Desktop/Python/Ch01', 'Users/  
  folkerstru/Desktop/Python'])  
5  
6 PyDev console: starting.  
7  
8 Python 3.8.5 (v3.8.5:580fbb018f, Jul 20 2020, 12:11  
  :27)  
9 [Clang 6.0 (clang-600.0.57)] on darwin  
10 >>> # Truman's Ch02 Log  
11 >>> 5+4  
12 9  
13 >>> 5-4  
14 1  
15 >>> 5/4  
16 1.25  
17 >>> 5*4  
18 20  
19 >>> 5//4  
20 1  
21 >>> 2**3  
22 8  
23 >>> 16**.5  
24 4.0  
25 >>> 16%2  
26 0  
27 >>> 17%2  
28 1  
29 >>> 7*2  
30 14  
31 >>> 7*2.0
```

```
32 14.0
33 >>> 7/2
34 3.5
35 >>> 7/2.0
36 3.5
37 >>> 10/3
38 3.3333333333333335
39 >>> 2**4
40 16
41 >>> 8%3
42 2
43 >>> 23**43
44 358341369189342207775419956772726420154239877121839
   13488967
45 >>> abs(-7)
46 7
47 >>> a=2
48 >>> b=7
49 >>> A=5
50 >>> a*b
51 14
52 >>> b**a
53 49
54 >>> b%2
55 1
56 >>> x=8
57 >>> x=x+1
58 >>> x=10
59 >>> x+=1
60 >>> x+=3
61 >>> x*=3
62 >>> x/=3
63 >>> x-=3
64 >>> x+=2
65 >>>
66 >>> x,y=(65,32)
67 >>> word1="Hello"
68 >>> word2="World"
69 >>> phrase=word1+word2
70 >>> phrase
71 'HelloWorld'
```

```
72 >>> word1="Hello "
73 >>> phrase
74 'HelloWorld'
75 >>> phrase=word1 + word2
76 >>> phrase
77 'Hello World'
78 >>> max_speed=100
79 >>> c=4.3
80 >>> b=3
81 >>> a="This is a sentence"
82 >>> d=True
83 >>> type(d)
84 <class 'bool'>
85 >>> type(a)
86 <class 'str'>
87 >>> a
88 'This is a sentence'
89 >>> type(b)
90 <class 'int'>
91 >>> type(c)
92 <class 'float'>
93
```